



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,478	10/30/2003	Yung-Ming Huang	930074-2014	7415
20999	7590	10/19/2004	EXAMINER	
FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151			MAI, HUY KIM	
			ART UNIT	PAPER NUMBER
			2873	

DATE MAILED: 10/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/697,478

Applicant(s)

HUANG, YUNG-MING

Examiner

Huy K. Mai

Art Unit

2873

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 October 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- 1) ☐ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Oath/Declaration

1. The declaration filed on Oct. 30, 2003 is acceptable.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1,2,5,6 are rejected under 35 U.S.C. 102(b) as being anticipated by Ku (6,089,708).

The limitations in claim 1,2,5,6 are shown in Ku's Figs. 1-3, columns 2-3. Ku discloses an eyeglass assembly comprising a primary eyeglass unit 1 including two primary lenses 13, a bridge 12 having two opposite ends that are connected respectively and fixedly to said primary lenses, and a first magnet unit 121 fixed on said bridge 12; and an auxiliary eyeglass unit 2 including: two auxiliary lenses 21 disposed respectively in front of said primary lenses 13, a connecting member 22 connected fixedly to said auxiliary lenses 21, and a magnetic connector 3 connected pivotally to said connecting member 22 so as to permit an assembly of said connecting member 22 and said auxiliary lenses to turn upwardly relative to said primary eyeglass unit 1, said magnetic connector 3 including a fixed second magnet unit 311 attracted magnetically by said first magnet unit 121 of said primary eyeglass unit 1 such that said magnetic connector 3 is attached to said bridge 12 of said primary eyeglass unit.

Claim Rejections - 35 USC § 103

Art Unit: 2873

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 3,4,7,8 are rejected under 35 U.S.C. 103(a) as being unpatentable is over Ku.

Regarding claim 3,7, Ku does not explicitly state the auxiliary lenses made of resin, however such limitations are well known in the art of spectacles. A person having ordinary skill in the art at the time the invention was made would have found it obvious to made the lenses of Ku by resin.

Regarding claims 4,8, Ku discloses the two curved side rod portions connecting to the outer peripheries of the auxiliary lenses wherein a portion of the curved side rod portion is abutting against the outer periphery of the auxiliary lens instead of the curved side rod portion is abutting against the outer periphery of the auxiliary lens as claimed by the applicant. Although Ku device does not teach the exact the shape of the curved side rod portion is abutting against the outer periphery as that claimed by applicant, the shape, size, dimension differences are considered obvious choices and are not patentable unless unexpected results are obtained from these changes. Therefore, it would have been obvious to a person having ordinary skill in this art to modify the Ku reference by forming the curved side rod portion having the same shape as the applicant's for abutting against the outer periphery of the lens. Such a modification would have no functional differences from the Ku reference.

Art Unit: 2873

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy Mai whose telephone number is (571) 272-2334. The examiner can normally be reached on M-F (8:00 a.m.-4:30 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Y. Epps can be reached on (571) 272-2328. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1562.



Huy Mai
Primary Examiner
Art Unit 2873

HKM/
October 17, 2004